Electronic Acknowledgement Receipt				
EFS ID:	1773373			
Application Number:	10674730			
International Application Number:				
Confirmation Number:	3974			
Title of Invention:	Broadband interference cancellation			
First Named Inventor/Applicant Name:	Alan E. Waltho			
Customer Number:	21186			
Filer:	Suneel Arora/Amy Moriarty			
Filer Authorized By:	Suneel Arora			
Attorney Docket Number:	884.908US1			
Receipt Date:	14-MAY-2007			
Filing Date:	30-SEP-2003			
Time Stamp:	17:07:14			
Application Type:	Utility			

# Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$180
RAM confirmation Number	891
Deposit Account	190743

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.
1		884908US1OARESPONSE. pdf	3435462	yes	73
	Multipa	rt Description/PDF files in	.zip description		
	Document Description		Start	End	
	Miscellaneous Incoming Letter		1	1	
	Amendment - After Non-Final Rejection		2	2	
	Drawings		3	3	
	Claims		4	8	
	Applicant Arguments/Remarks Made in an Amendment		9	17	
	Drawings		18	22	
	Information Disclosure Statement (IDS) Filed		23	24	
	Foreign Reference		25	32	
	Foreign Reference		33	53	
	Foreign Reference		54	58	
	Information Disclosure Statement (IDS) Filed		59	59	
	Foreign Reference		60	66	
	Foreign Reference		67	73	
Warnings:					
Information:					
2	Fee Worksheet (PTO-06)	fee-info.pdf	8145	no	2
Warnings:					
Information:					
		Total Files Size (in bytes):	34	143607	

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filling Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/IDO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filling Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the international Application Number and of the international Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filling date of the application.